



Serial No. 10/816,514

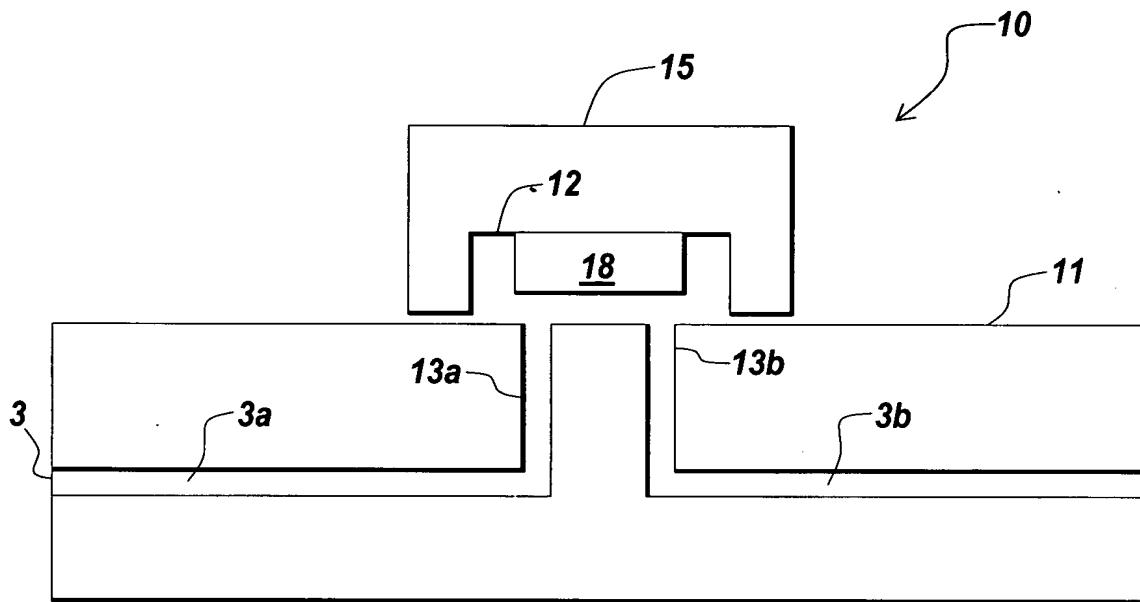
Filed March 31, 2004

Docket No.: TGZ-030

Title: *Implementation of Microfluidic Components, Including Molecular Fractionation Devices, in a Microfluidic System*

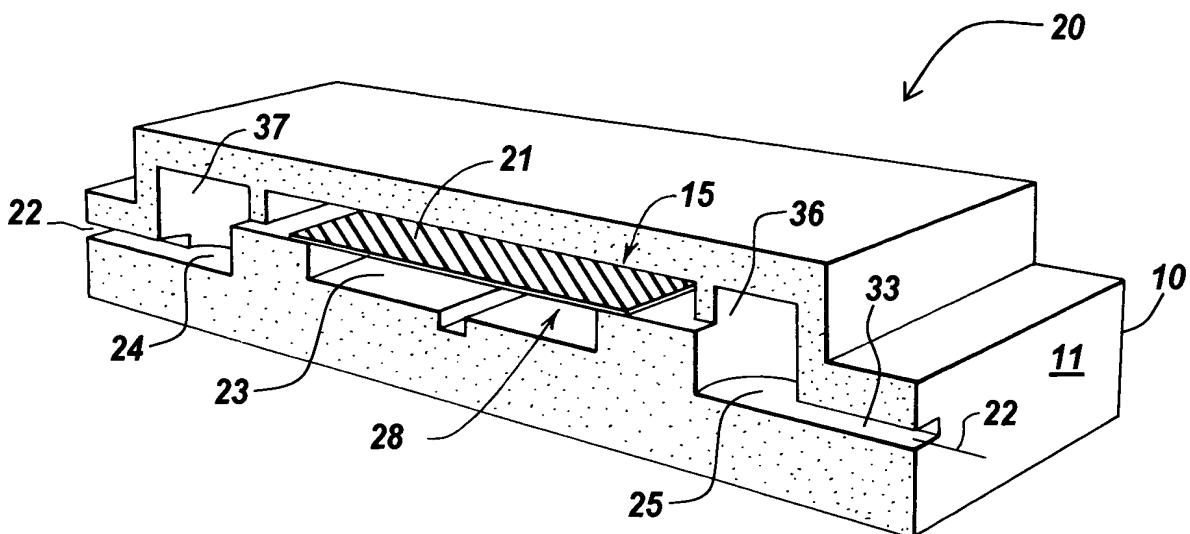
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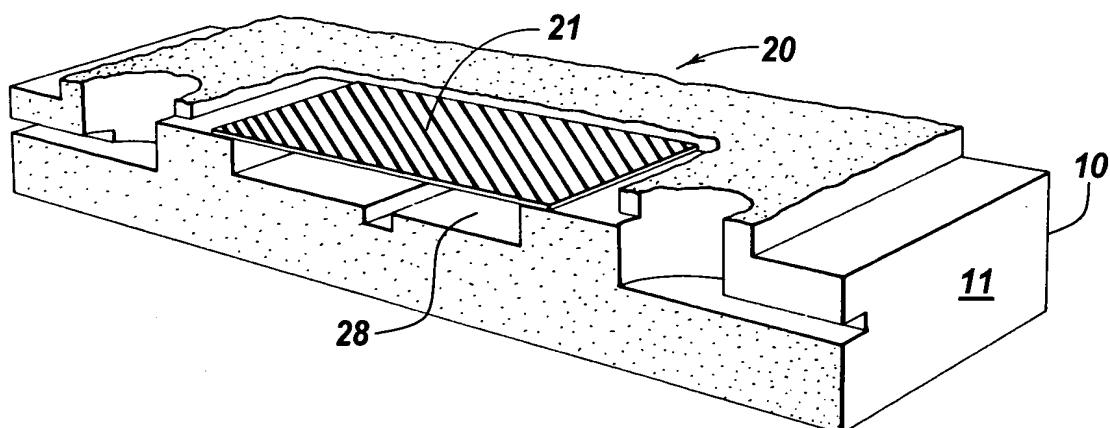


*Fig. 1*

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*Fig. 2*



*Fig. 3*

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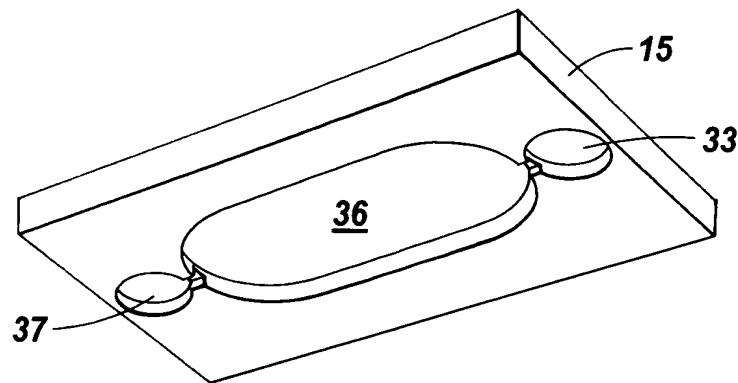


Fig. 4

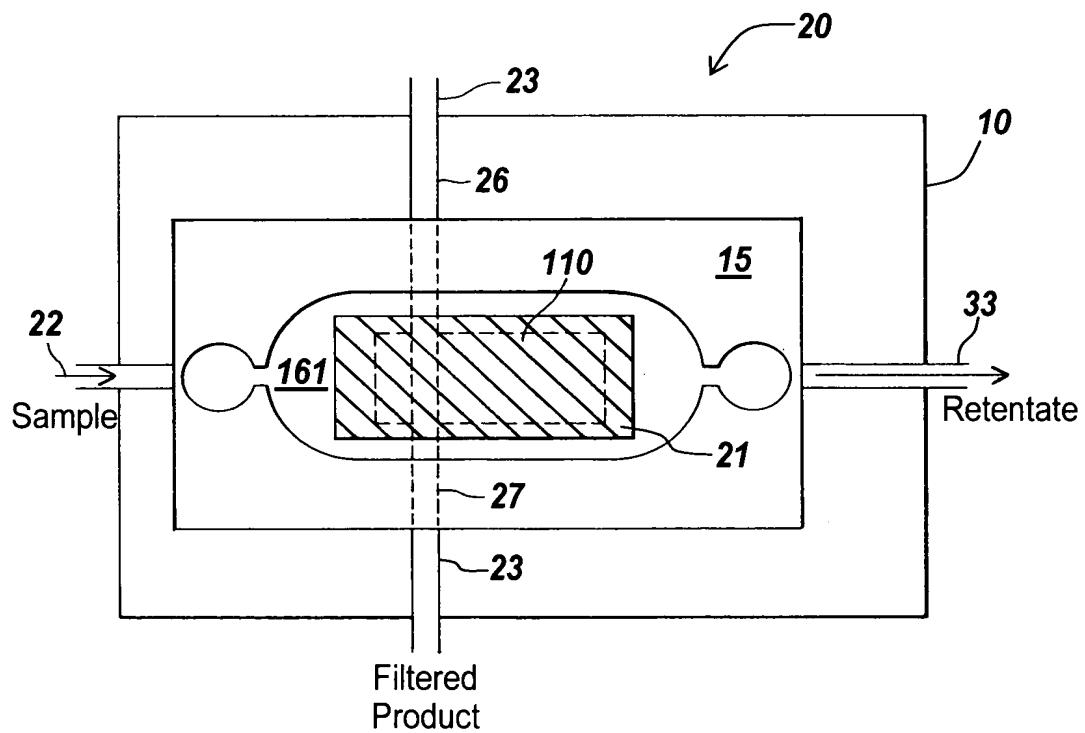


Fig. 5

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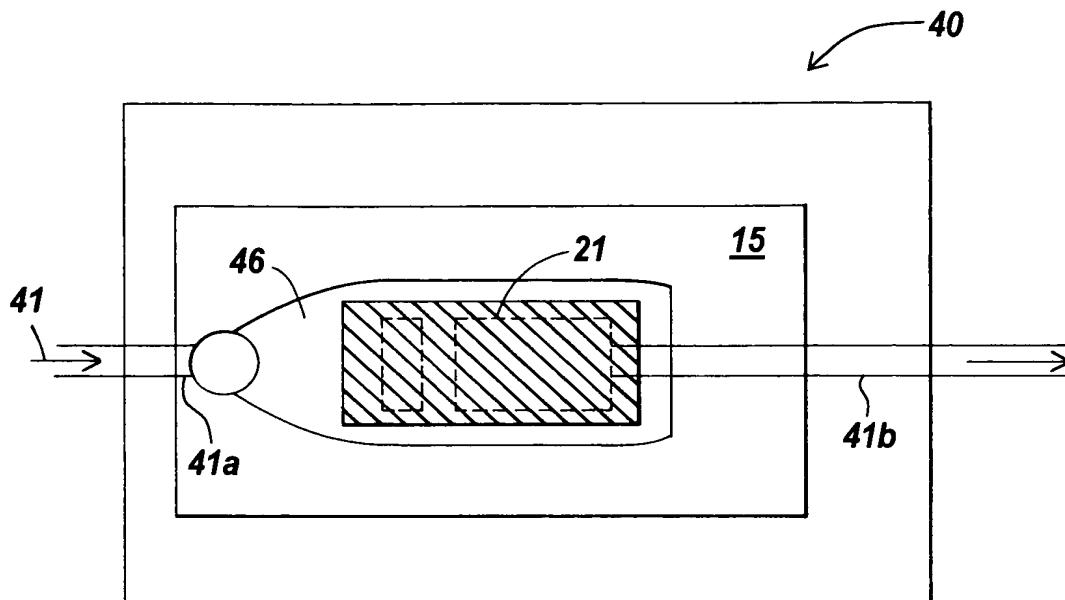


Fig. 6A

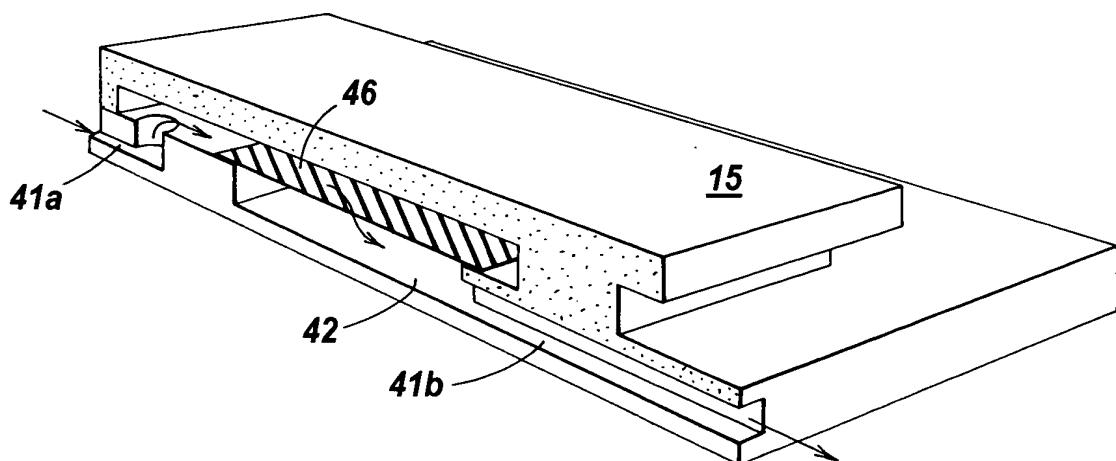


Fig. 6B

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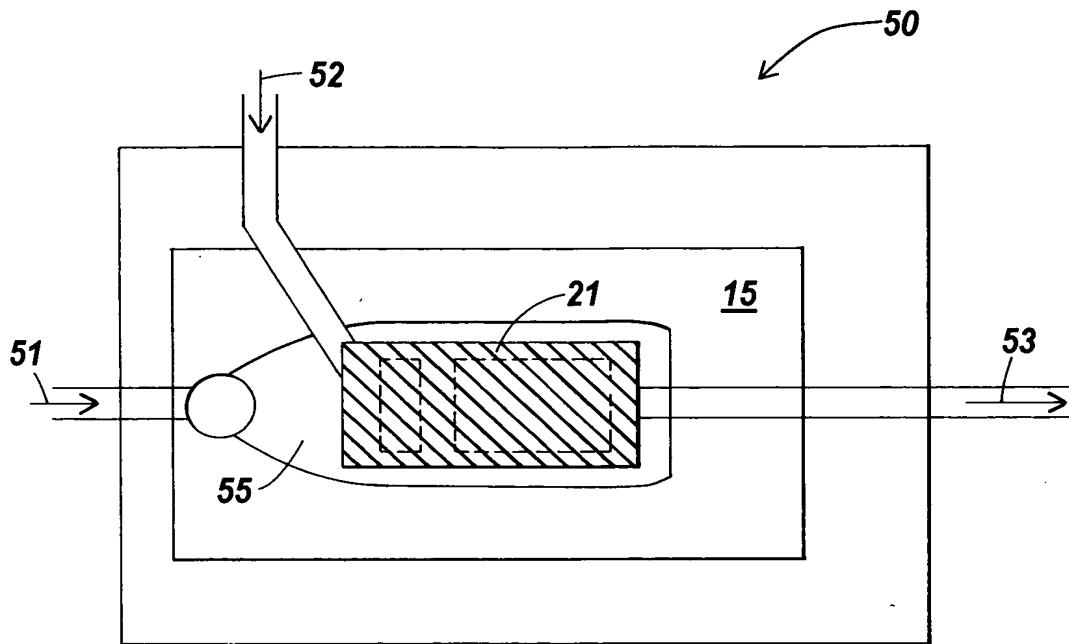


Fig. 7A

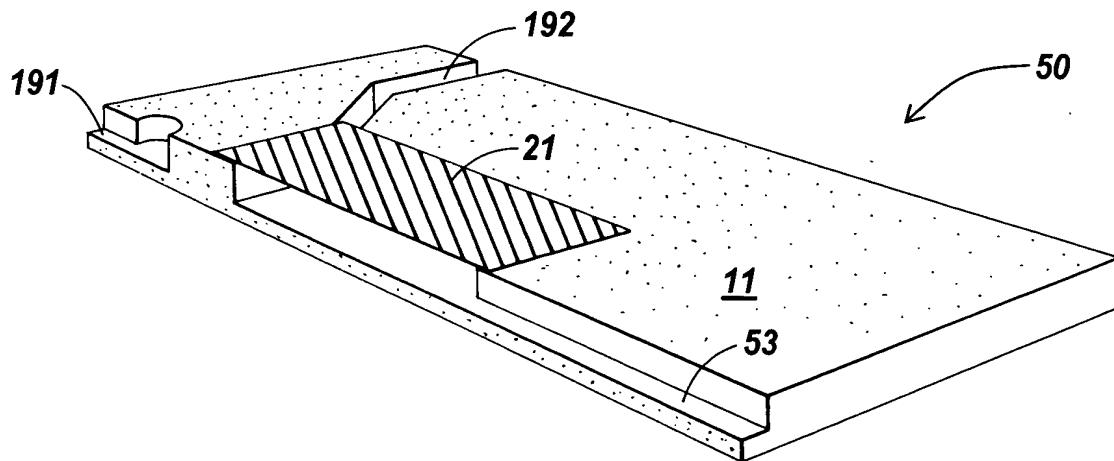


Fig. 7B

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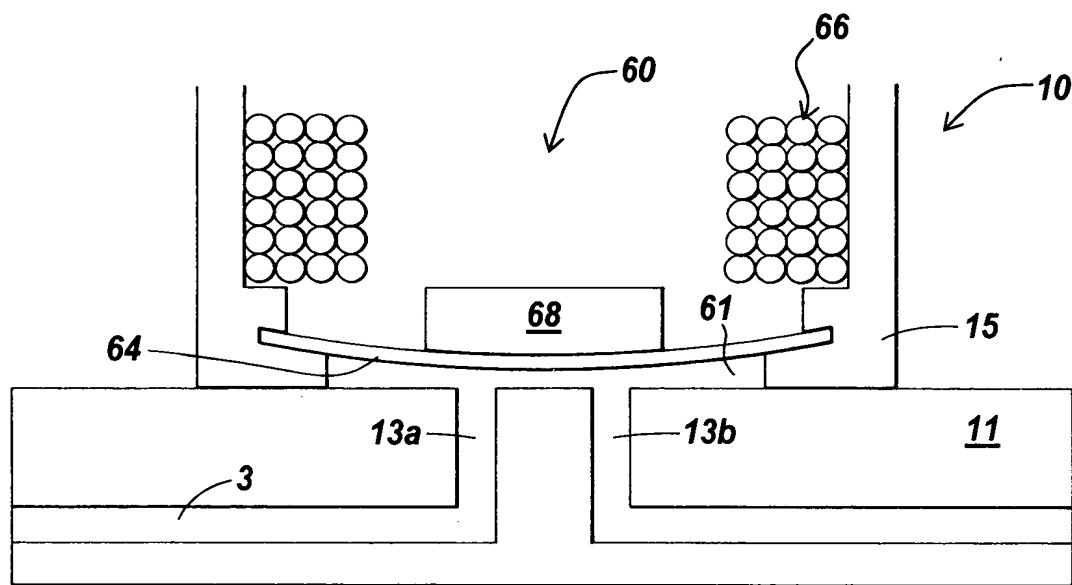


Fig. 8

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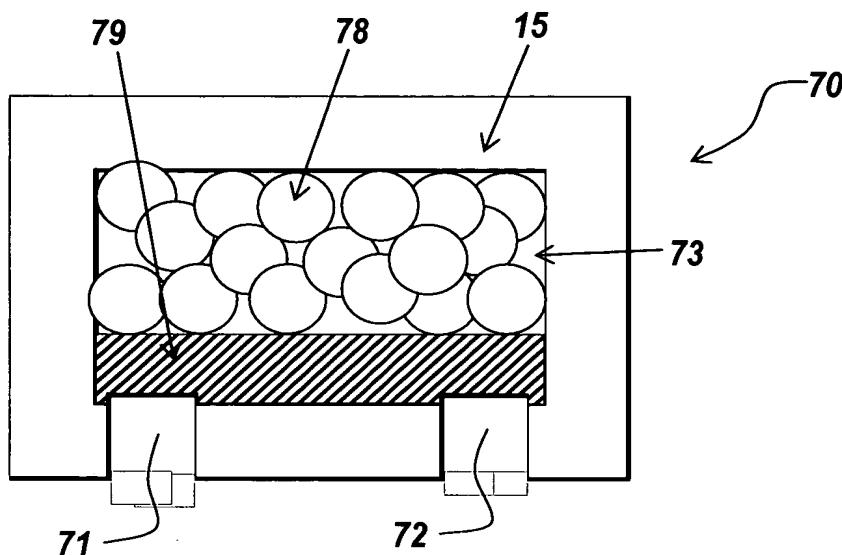


Fig. 9

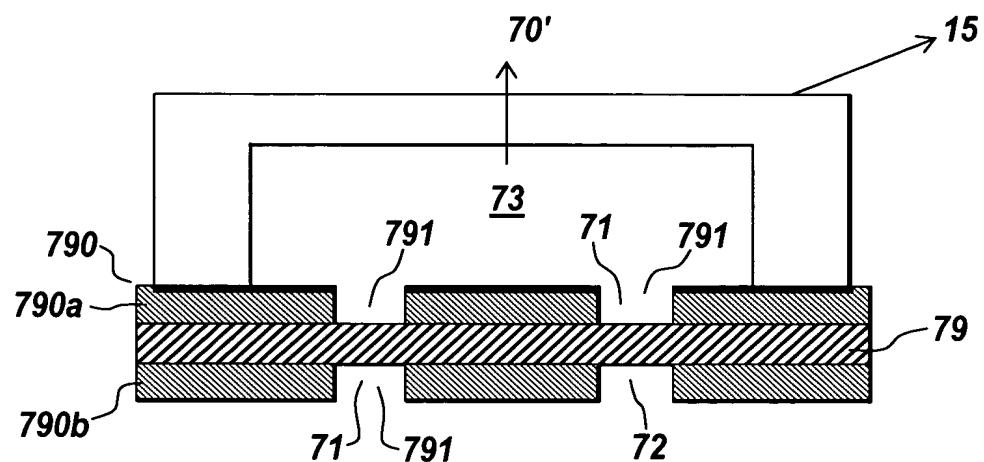
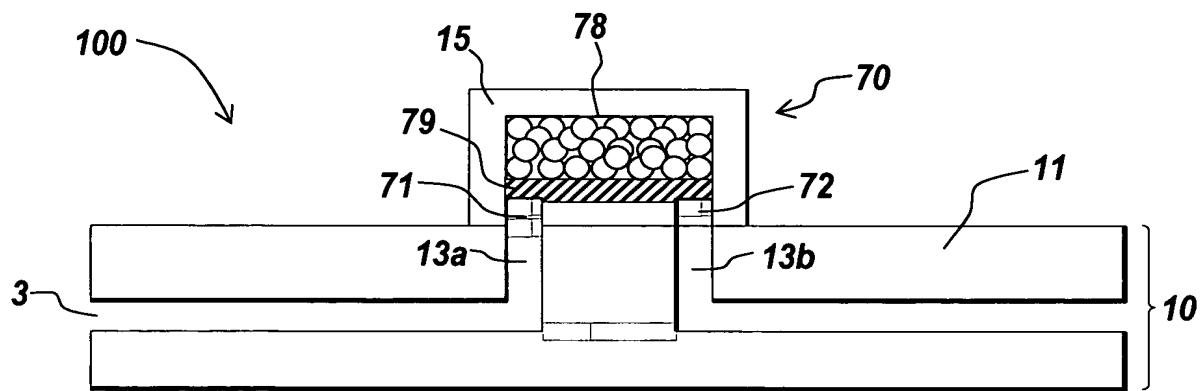
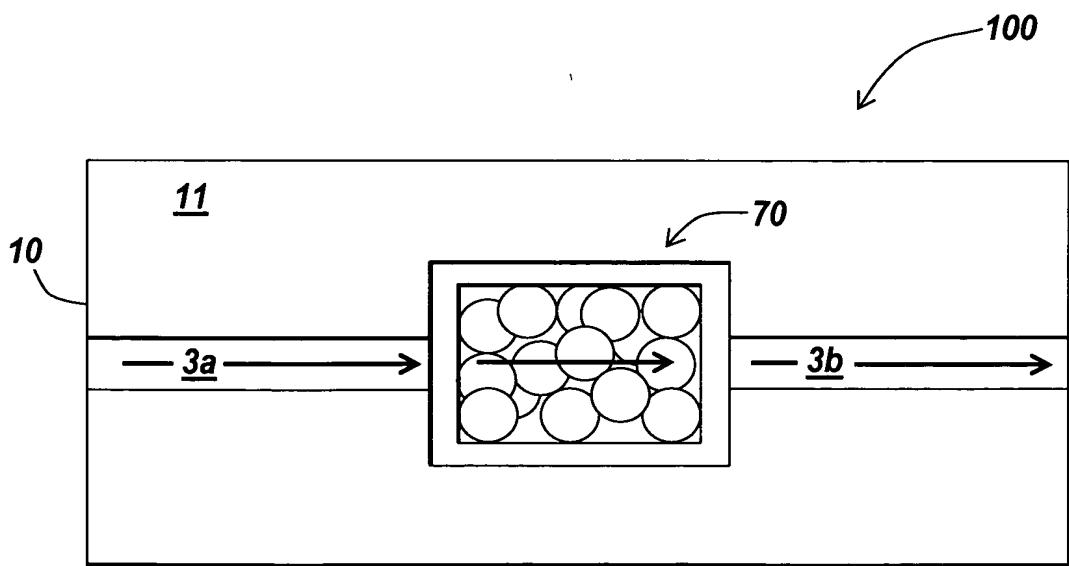


Fig. 10

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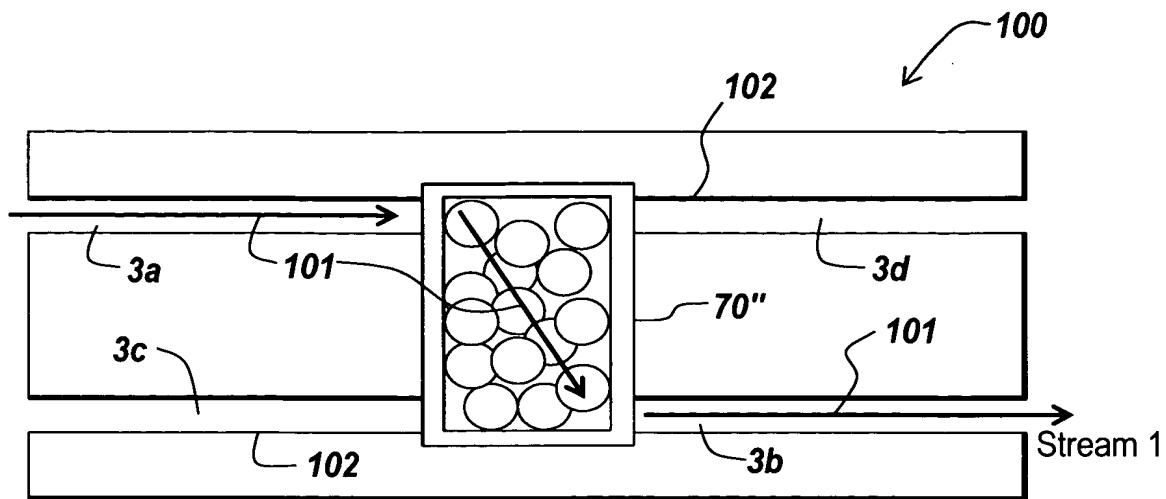
*Fig. 11A*



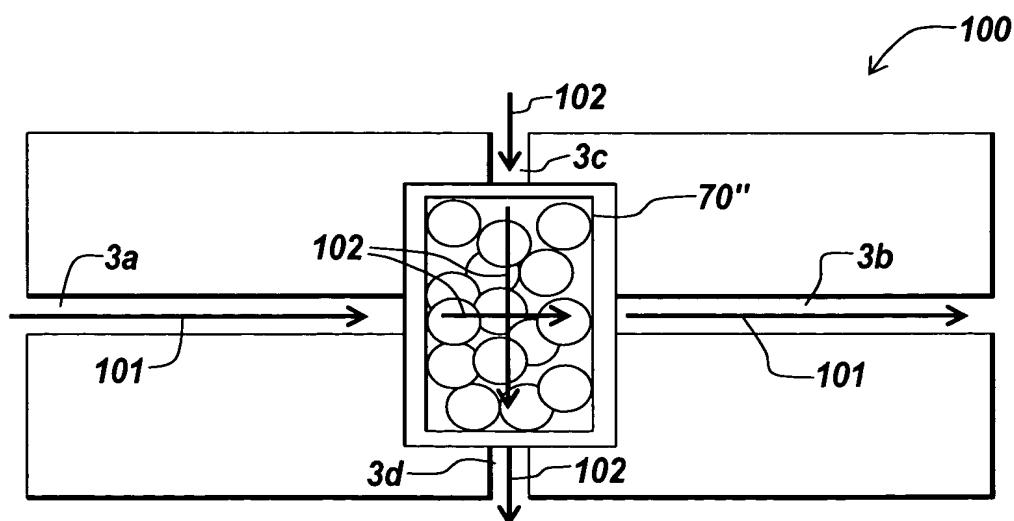
*Fig. 11B*

Title: *Implementation of Microfluidic Components, Including Molecular Fractionation Devices, in a Microfluidic System*

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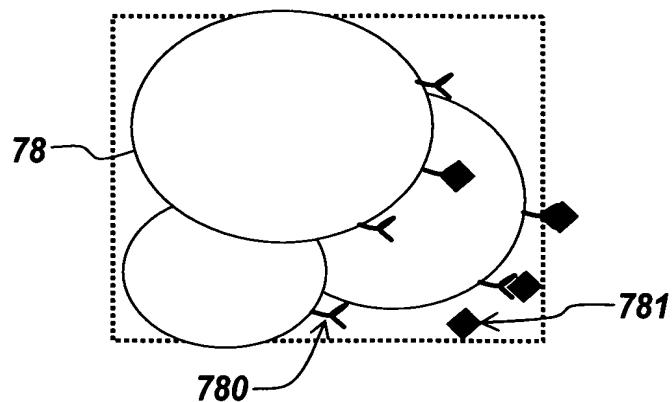


*Fig. 12A*

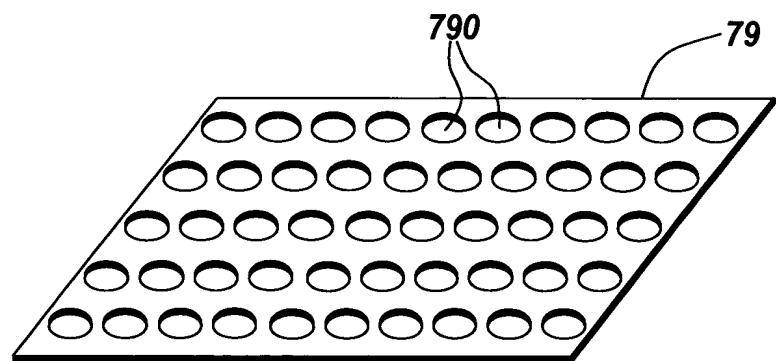


*Fig. 12B*

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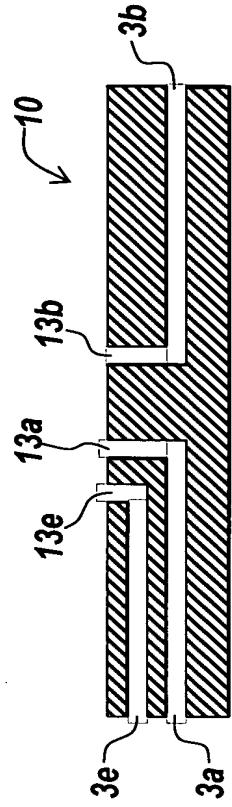
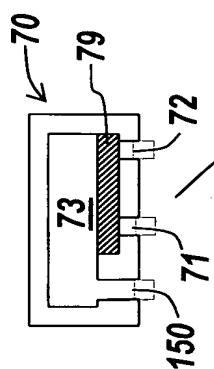
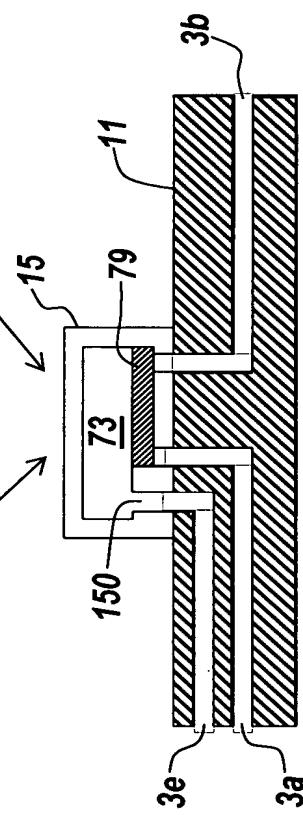
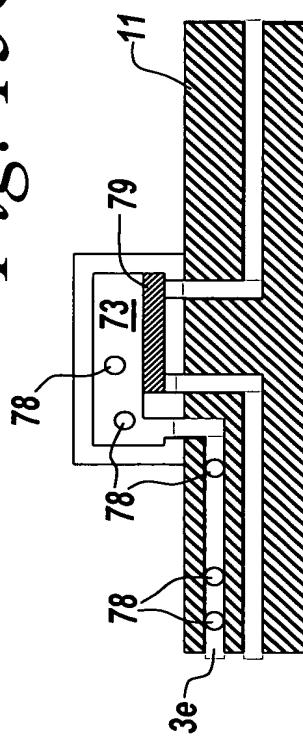


*Fig. 13*

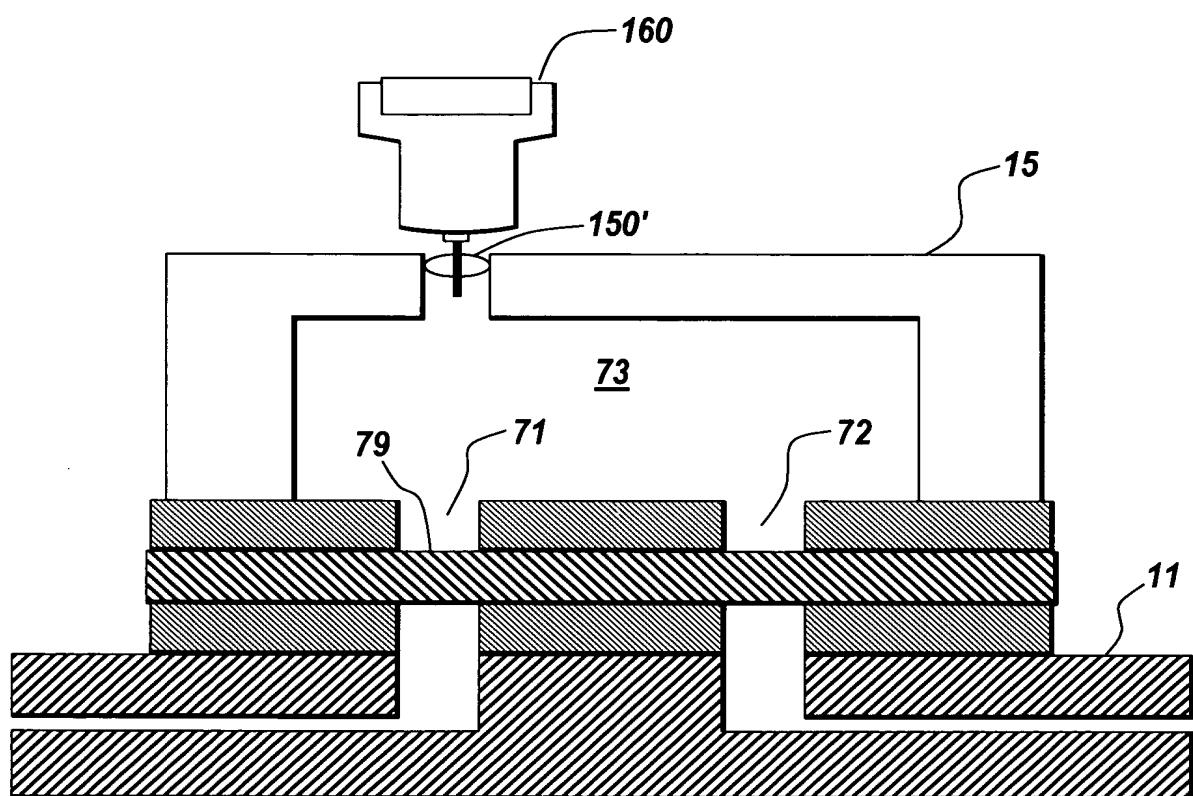


*Fig. 14*

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**Fig. 15A****Fig. 15B****Fig. 15C****Fig. 15D**

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*Fig. 16*

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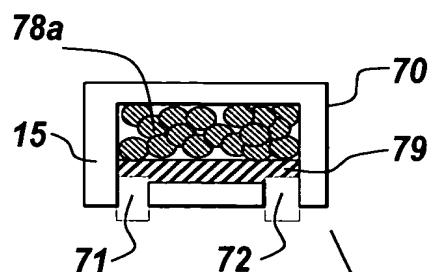


Fig. 17A

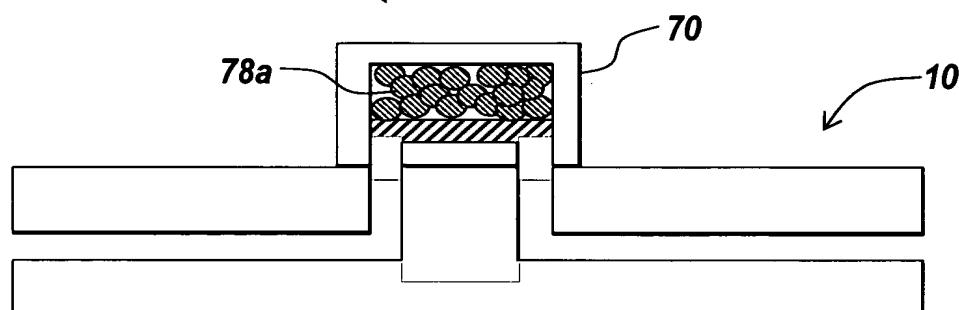


Fig. 17B

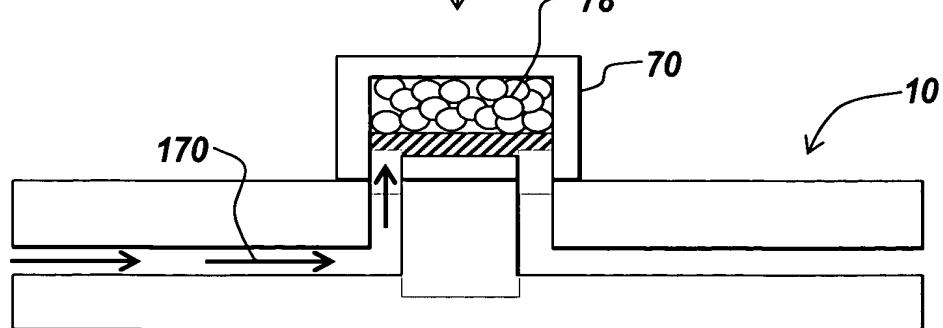


Fig. 17C

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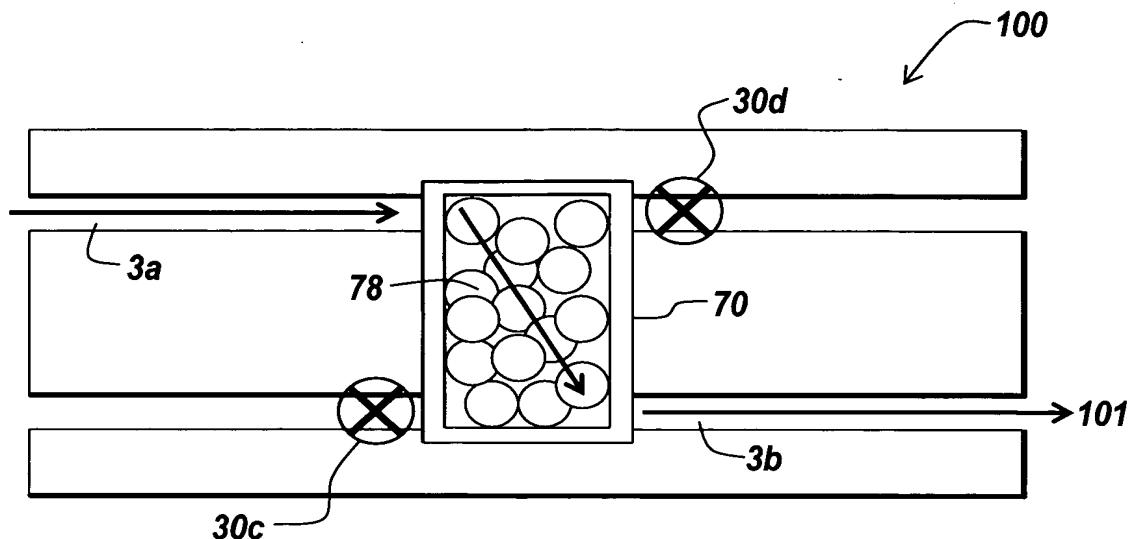


Fig. 18A

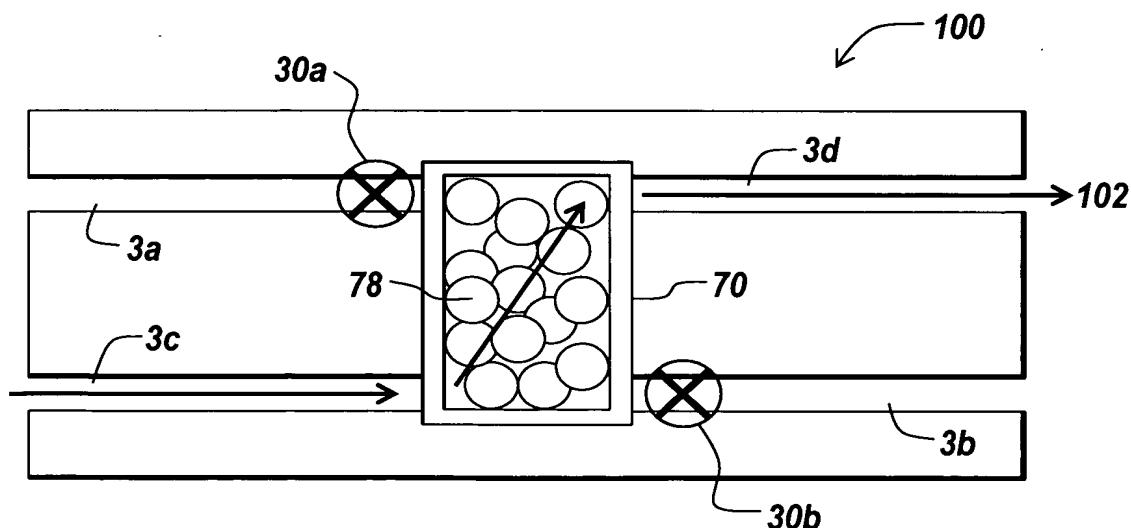


Fig. 18B

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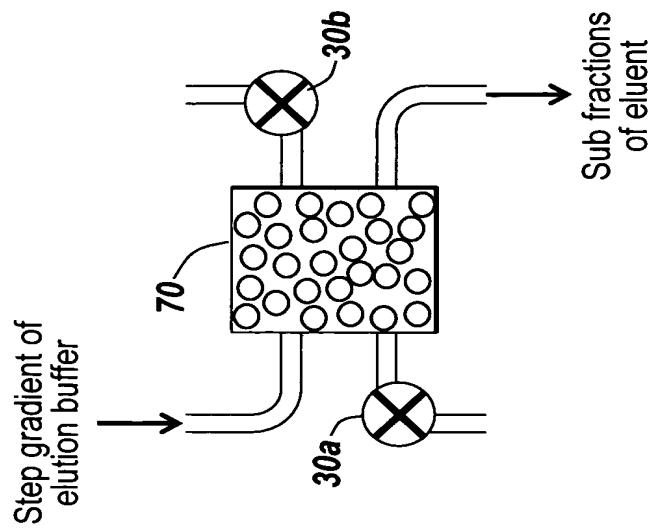


Fig. 19C

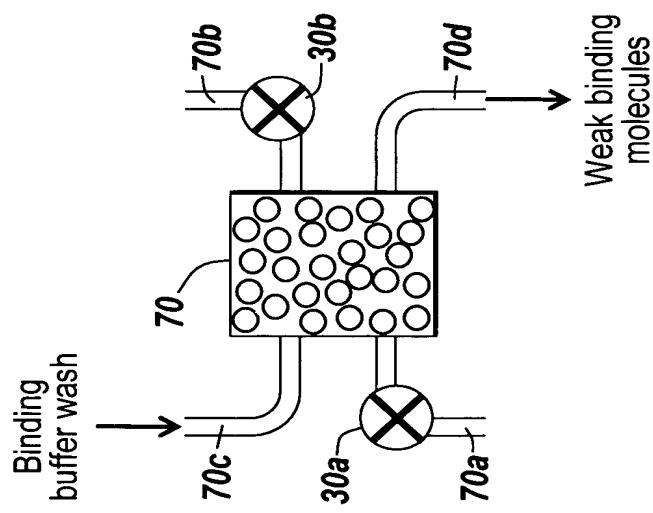


Fig. 19B

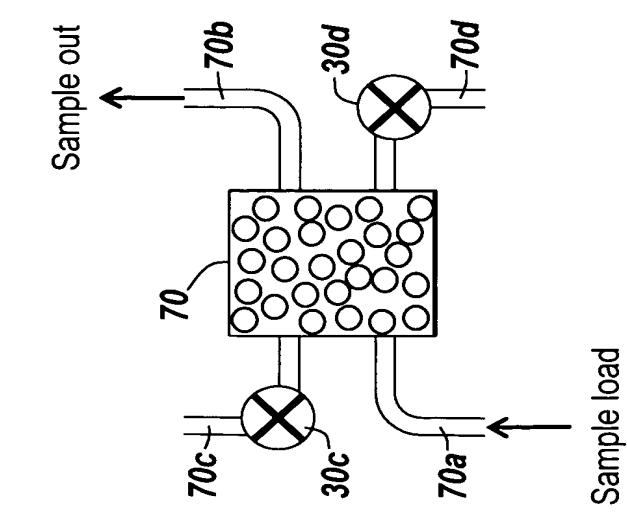
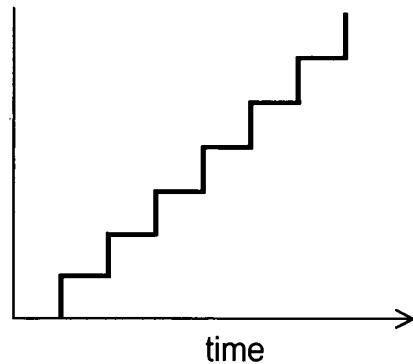


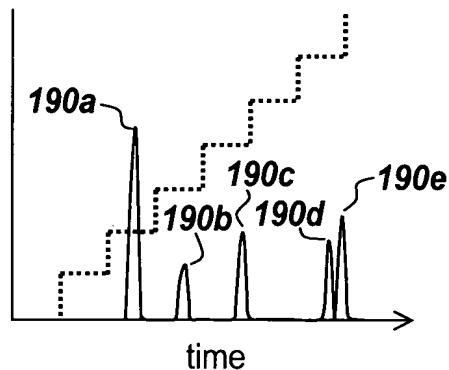
Fig. 19A

Title: *Implementation of Microfluidic Components, Including Molecular Fractionation Devices, in a Microfluidic System*

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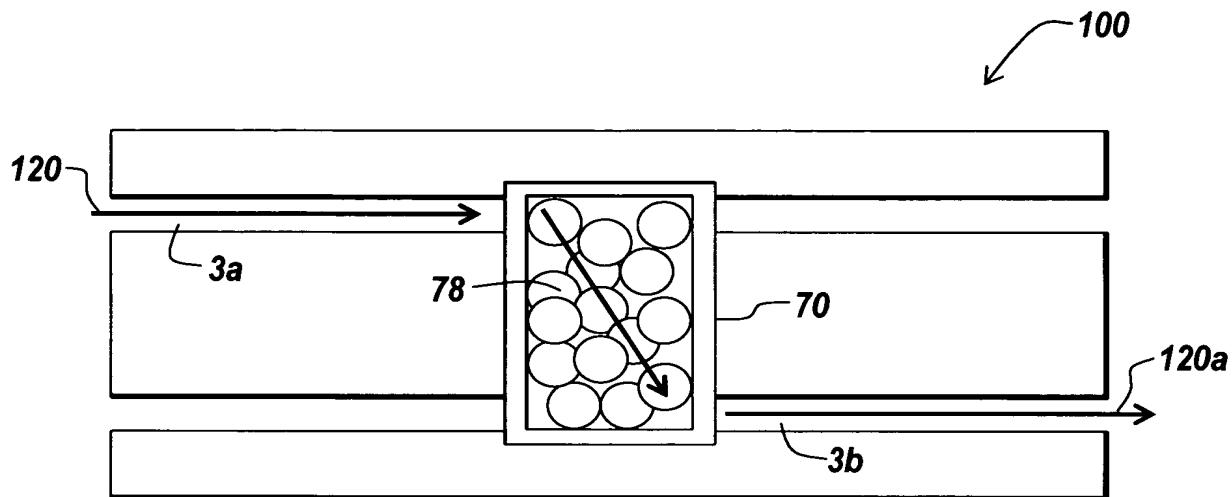


*Fig. 20A*

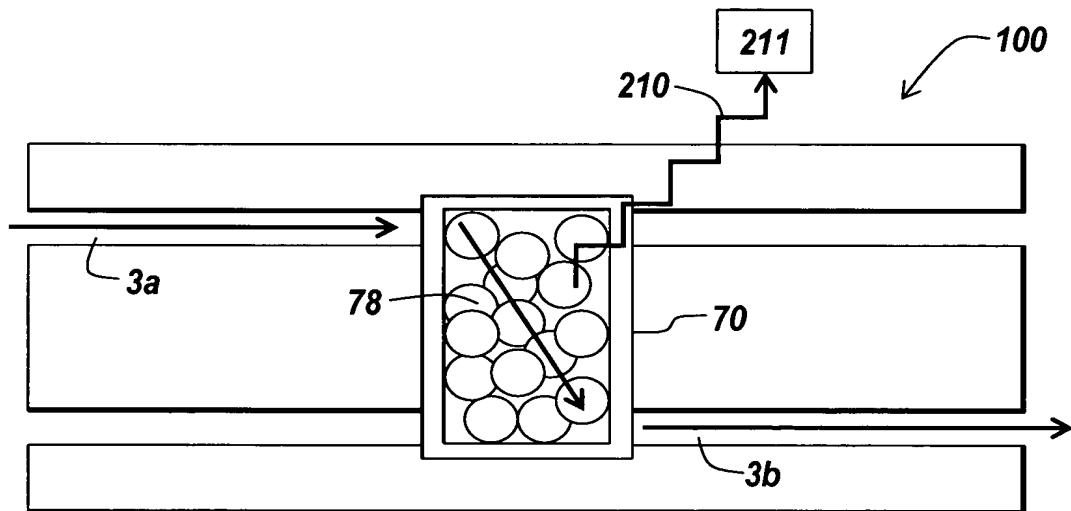


*Fig. 20B*

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*Fig. 21*



*Fig. 22*

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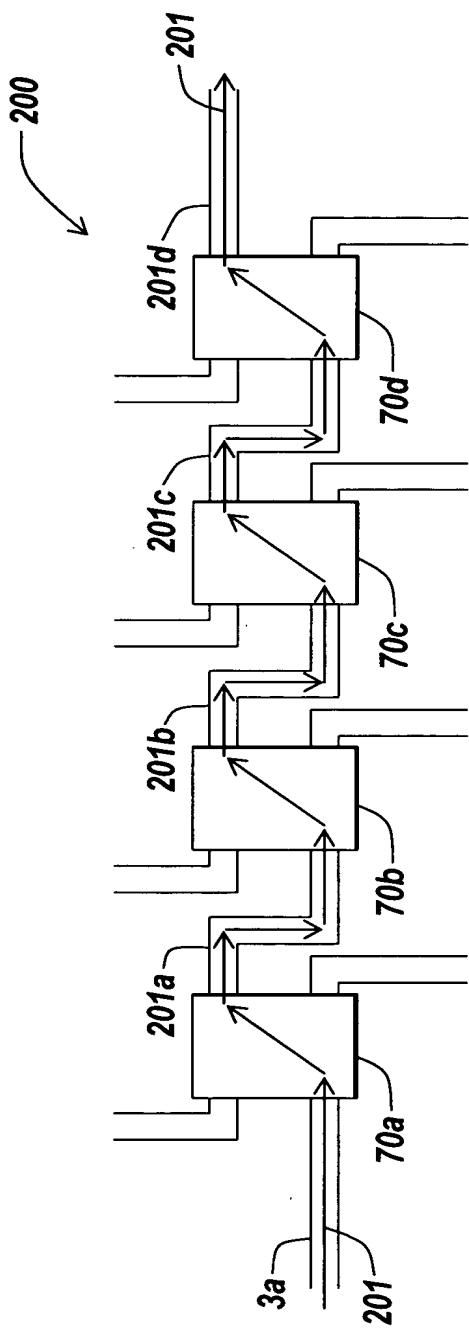


Fig. 23A

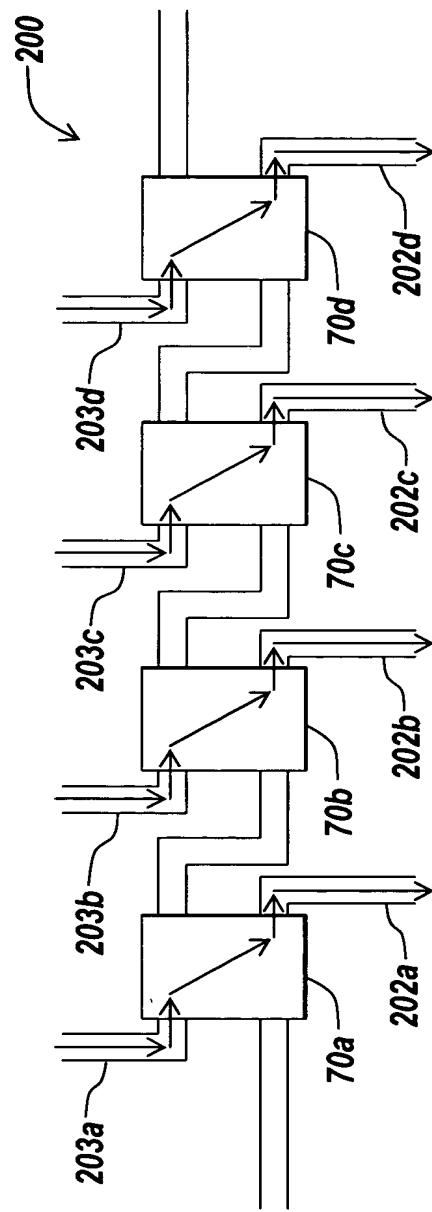


Fig. 23B

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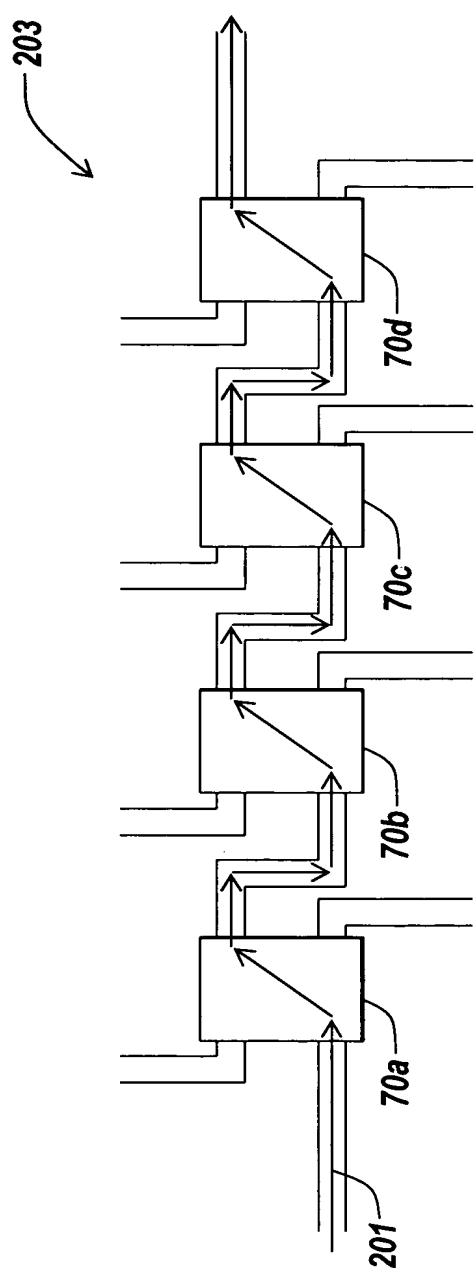


Fig. 24A

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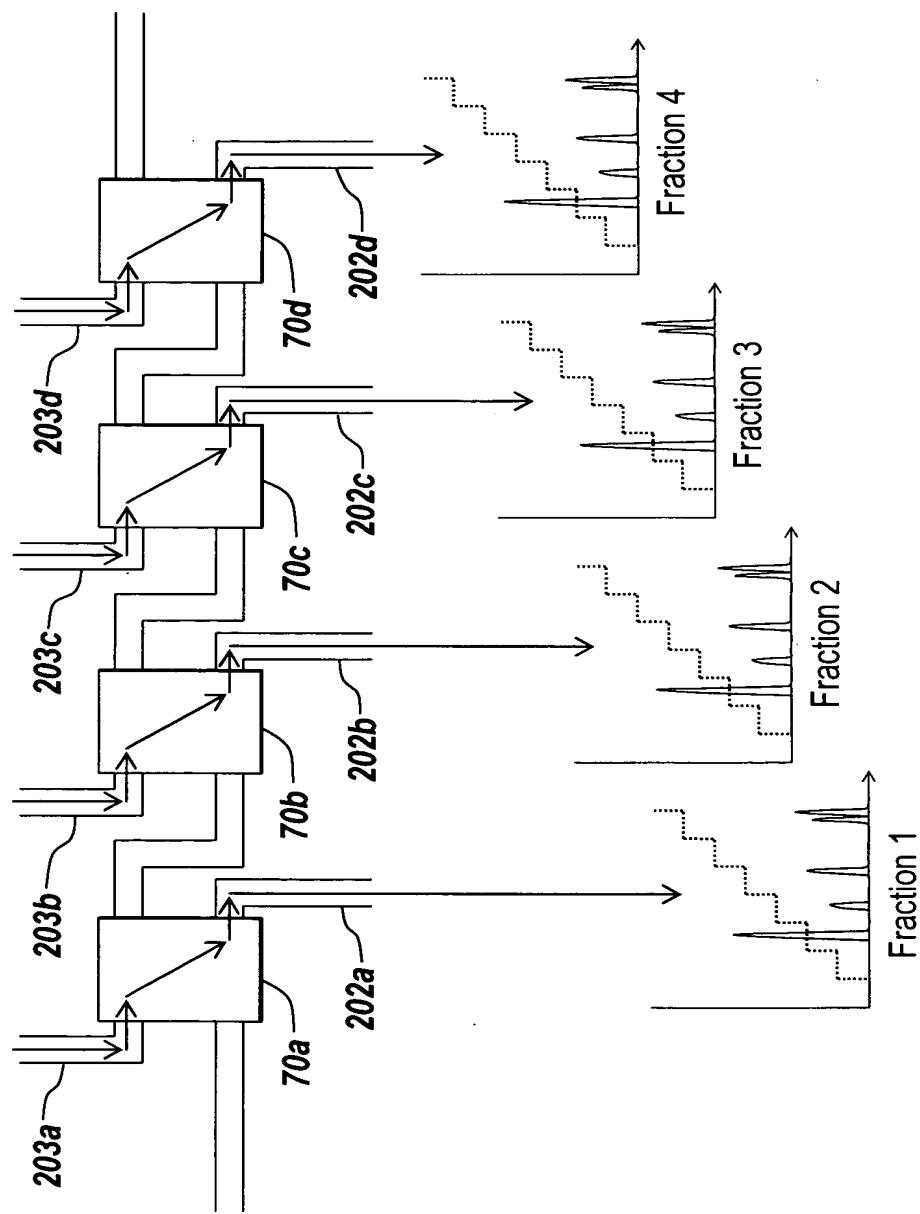


Fig. 24B

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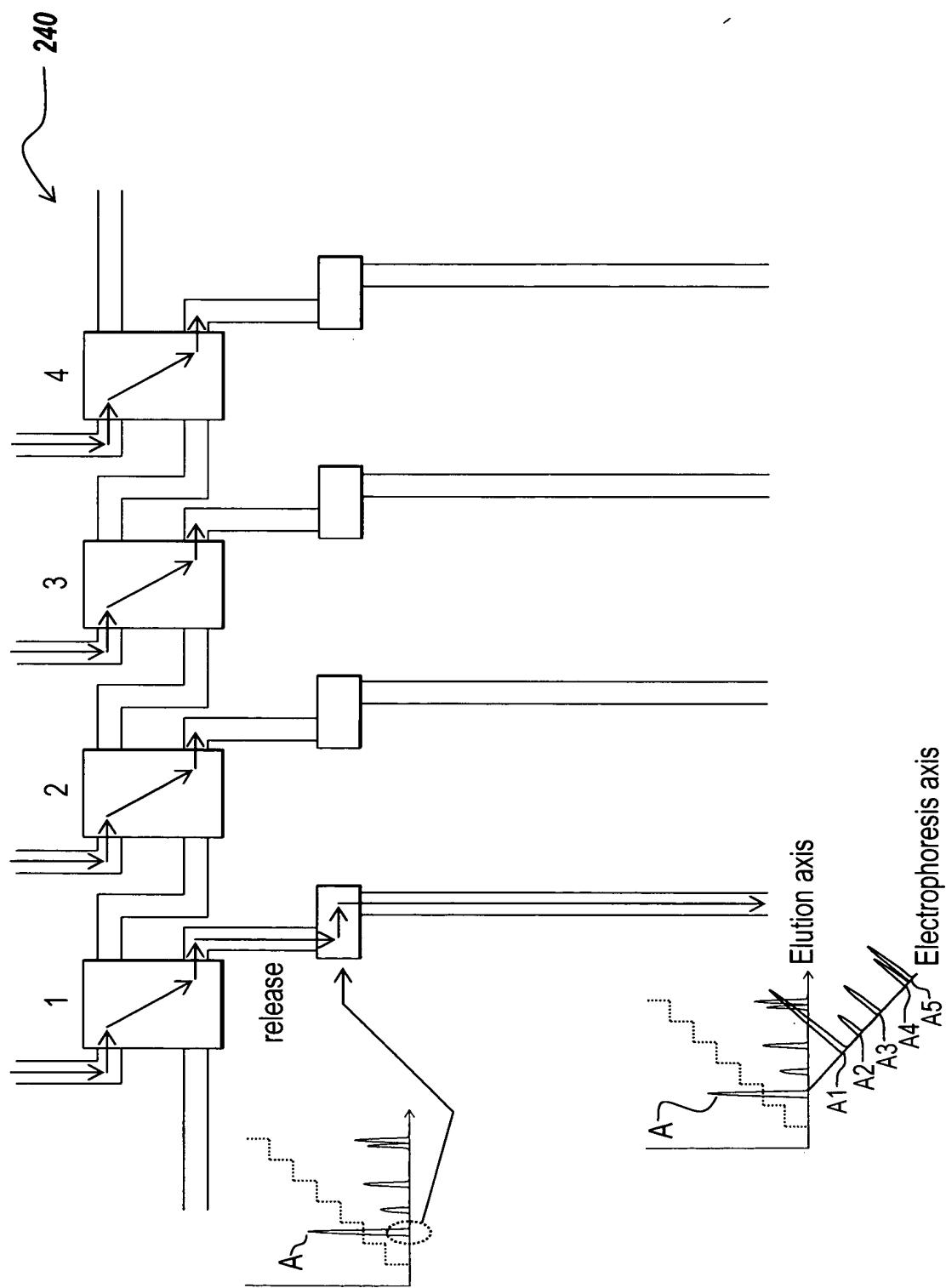


Fig. 25B

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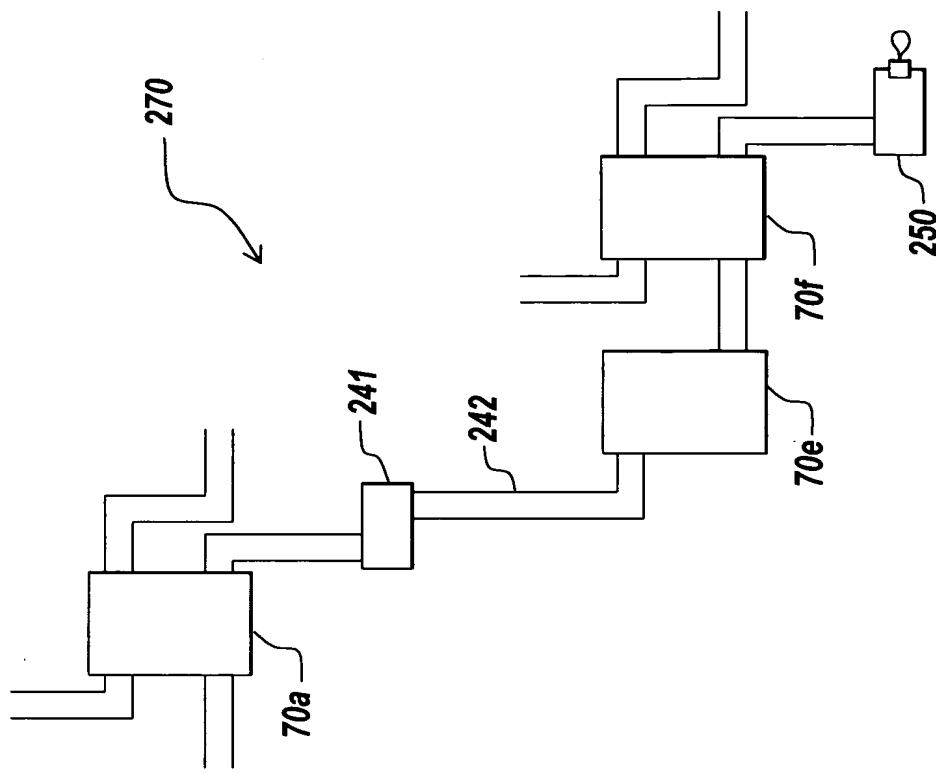


Fig. 27

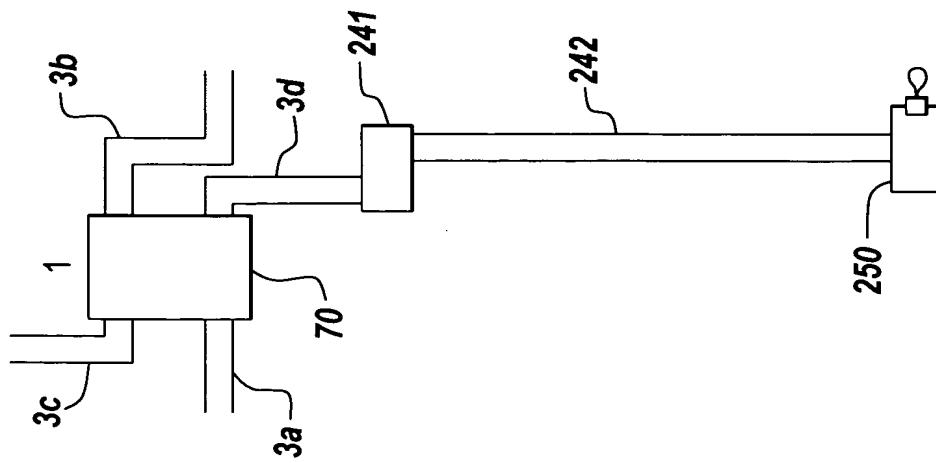


Fig. 26

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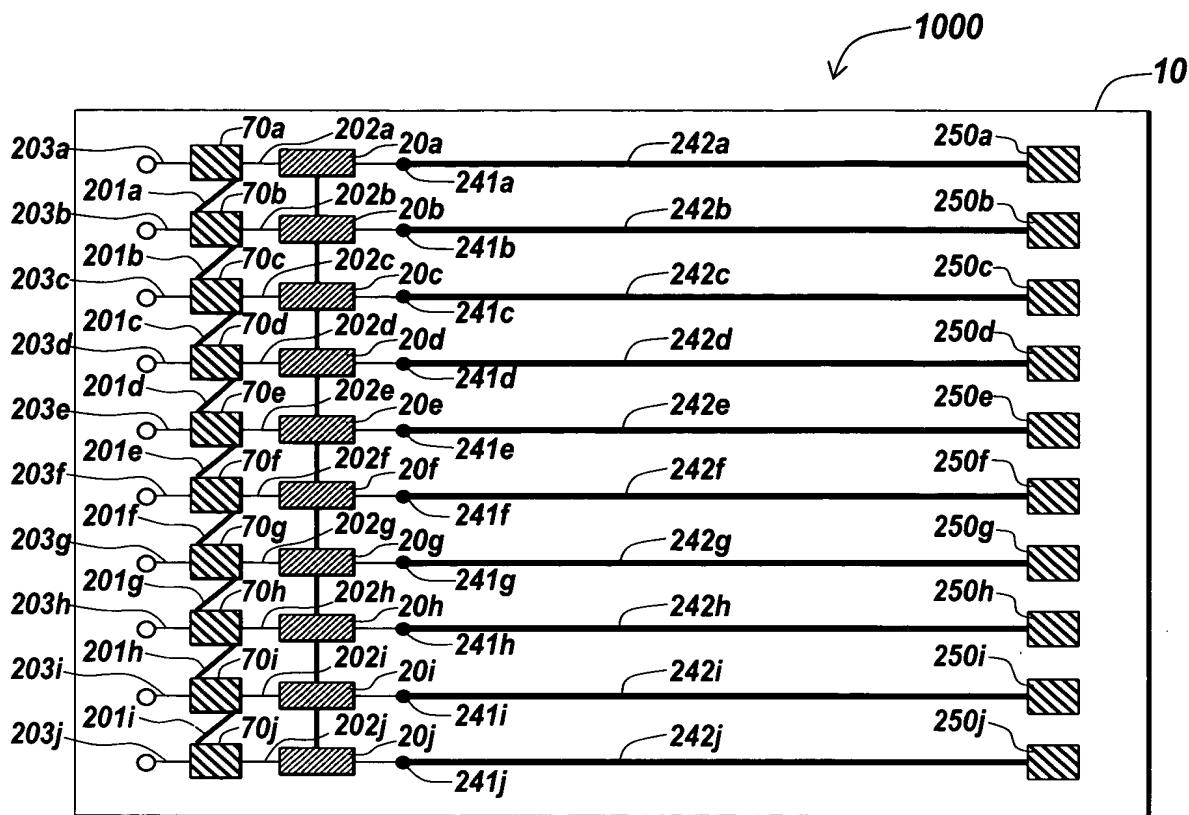


Fig. 28

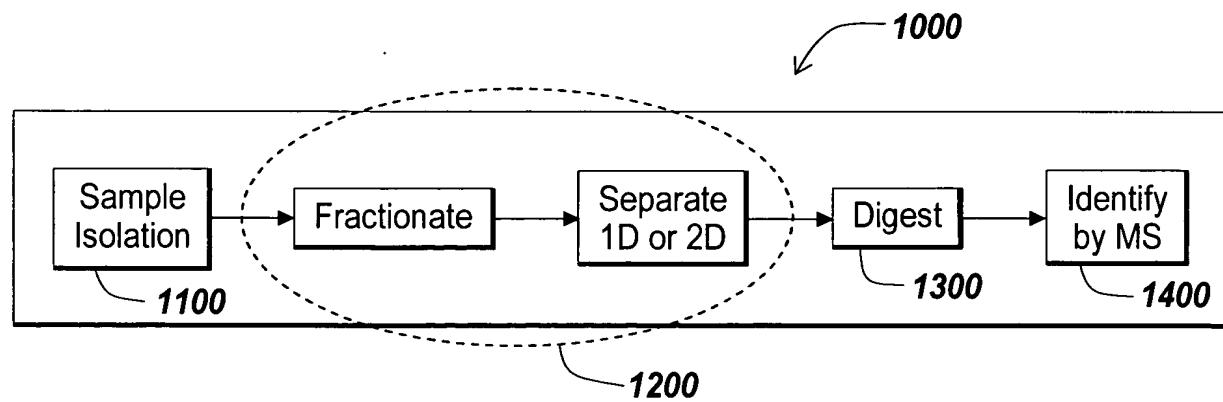
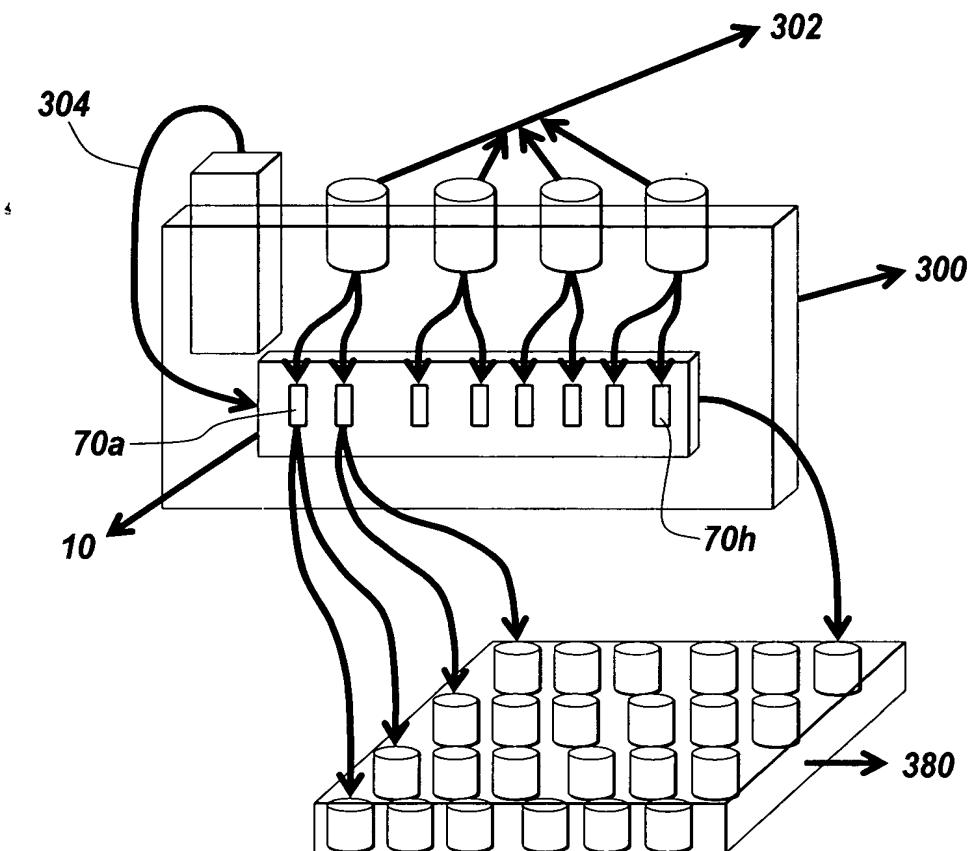


Fig. 29

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*Fig. 30*

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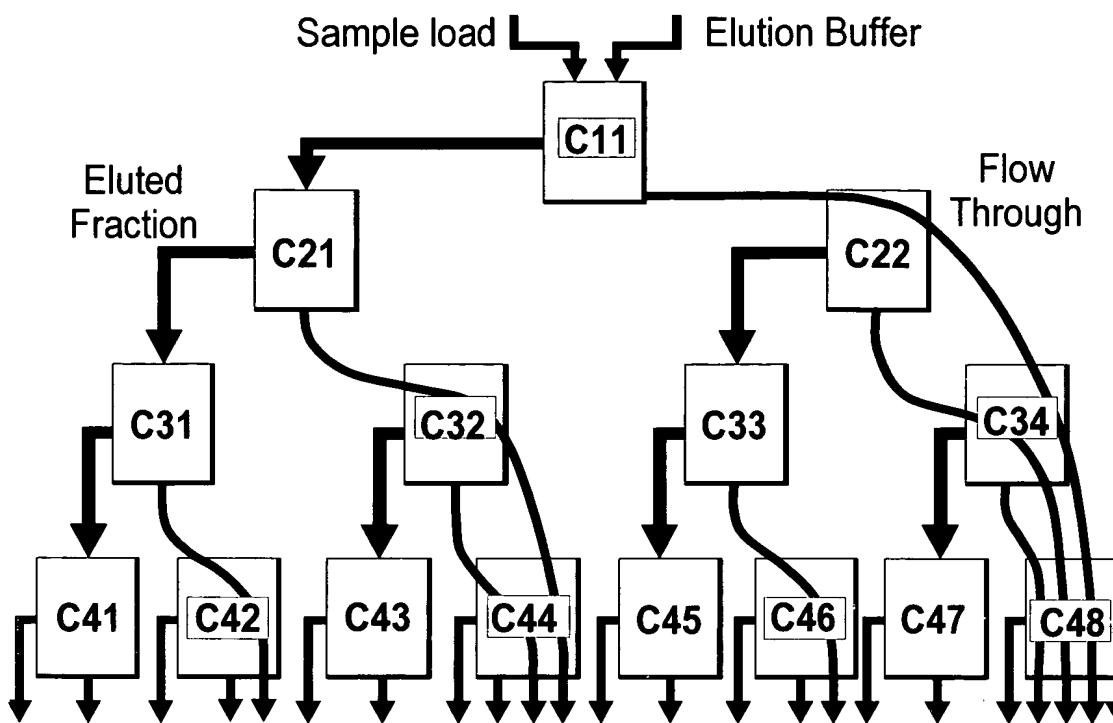


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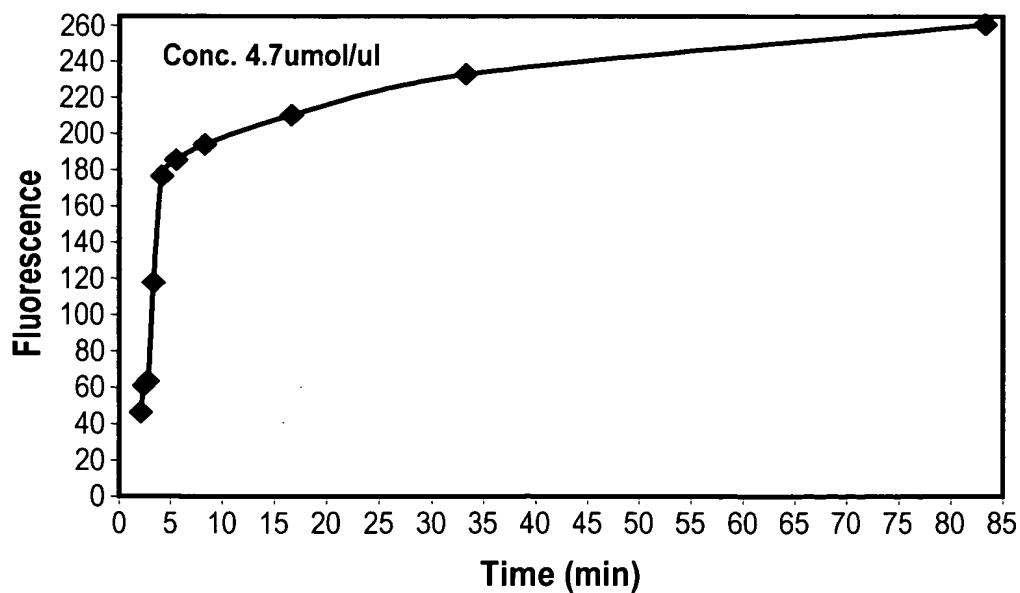


Fig. 32

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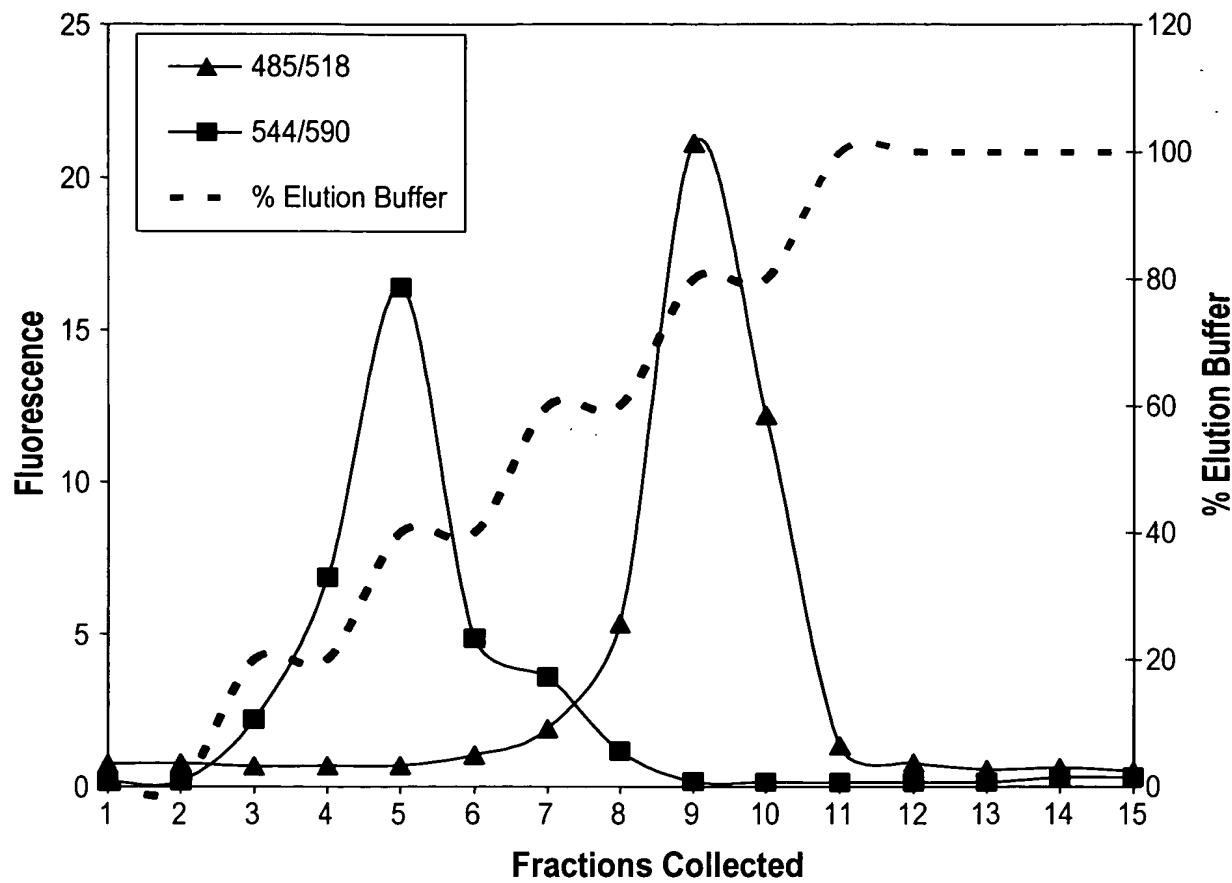


Fig. 33

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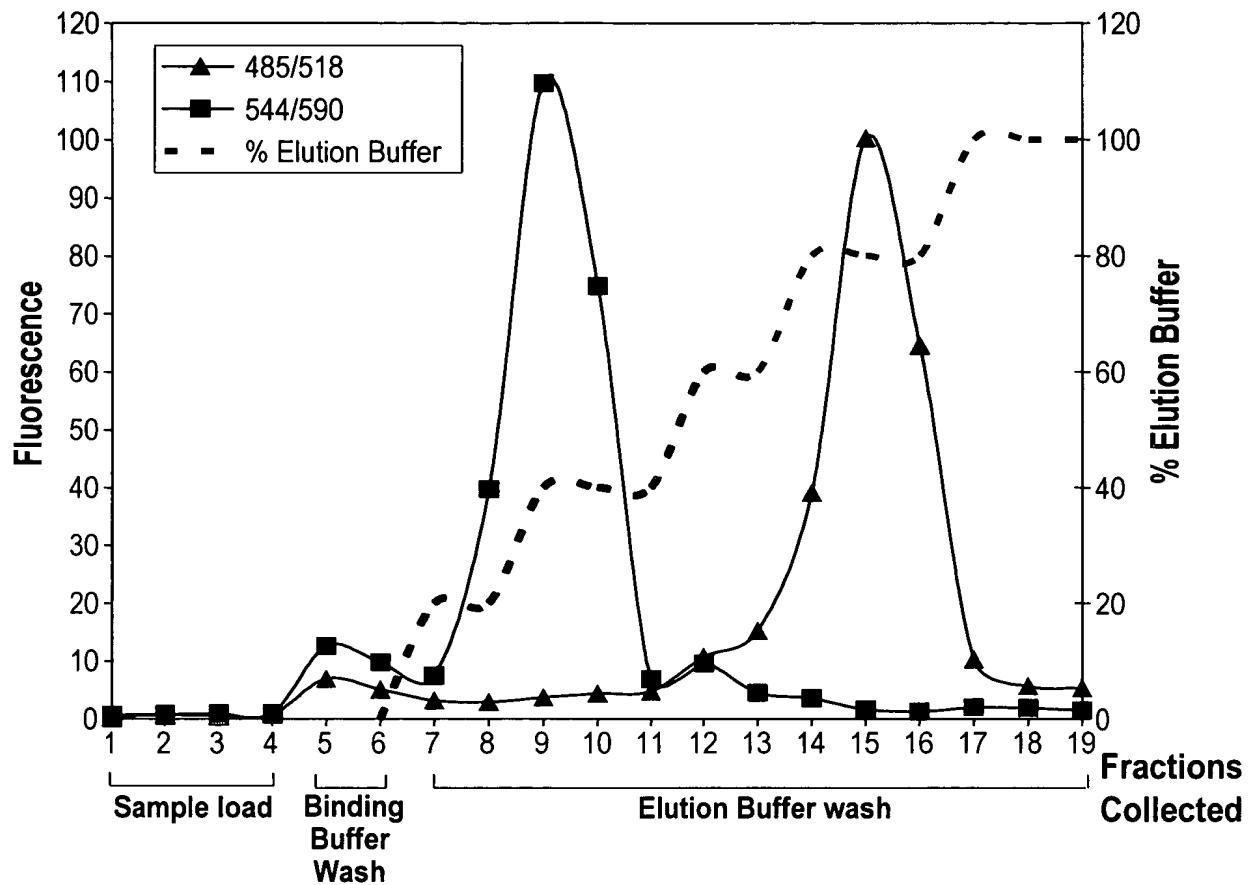


Fig. 34

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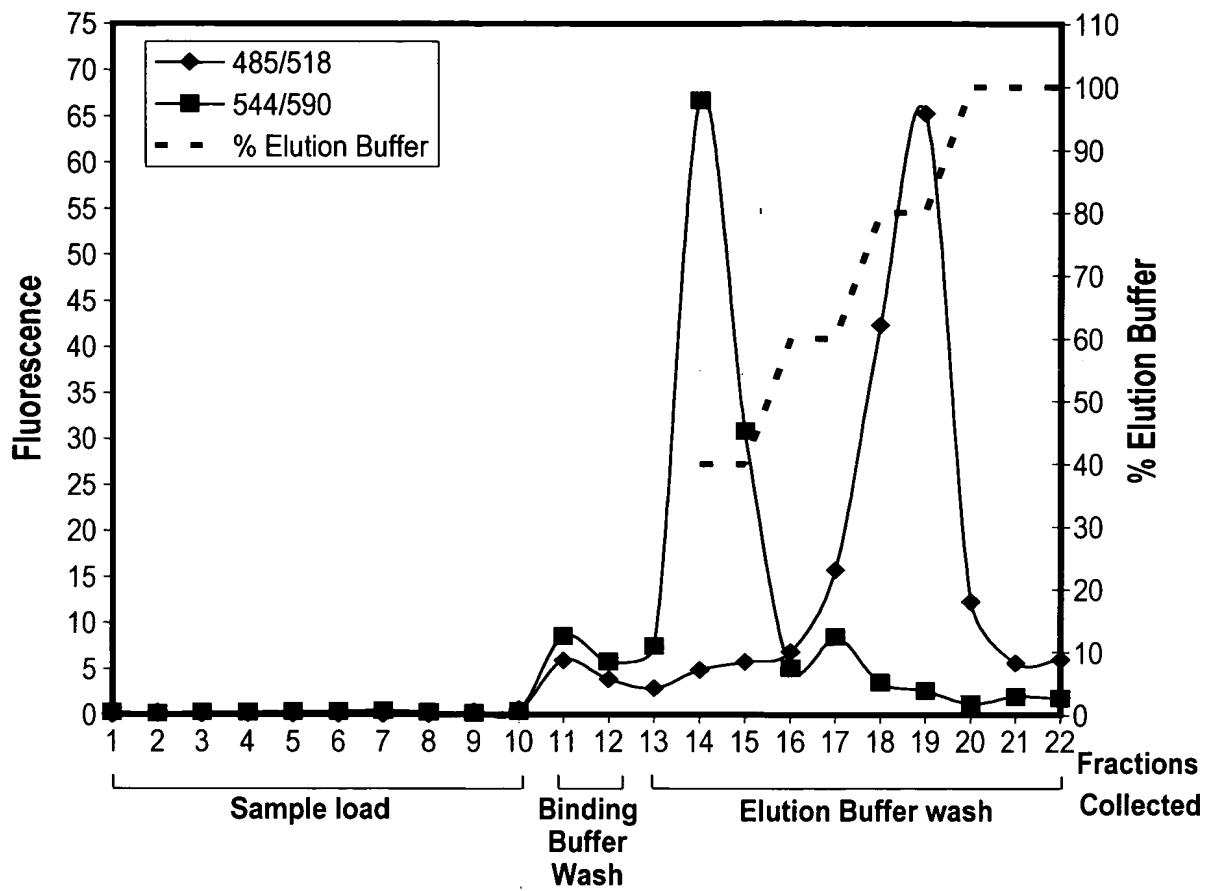


Fig. 35